Attorney's Docket No. 6975-036002 / Personalization

Applicant: C. Hudson Hendre

Serial No.: 10/045,159 Filed: January 15, 2002

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Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

Claims 1-23 (Cancelled).

24 (Currently Amended): A method of providing information based on a user's technical proficiency, the method comprising:

receiving data related to the user's technical proficiency;

selecting a message from a plurality of messages based upon the received data related to the user's technical proficiency, wherein the plurality of messages include a first message that corresponds to a first level of technical proficiency and a second message that corresponds to a second level of technical proficiency; and

providing the selected message.

- 25. (Original): The method of claim 24 wherein a first computer provides the message, and wherein the method further comprises transmitting the message to a second computer.
- 26 (Previously Presented): The method of claim 24 wherein the selecting further comprises performing the message selection at a client.
- 27. (Previously Presented): The method of claim 24, wherein the method further comprises inferring a level of user technical proficiency.
- 28. (Previously Presented): The method of claim 24, wherein selecting the message further comprises selecting the message based on one or more preferred languages of the user.

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29. (Previously Presented): The method of claim 28 further comprising inferring the one or more preferred languages of the user.

- 30. (Original): The method of claim 24, wherein the message comprises at least one of the following: text, graphics, video, animation, sound and instructions.
- 31. (Previously Presented): The method of claim 24, wherein the received data related to the user's technical proficiency is provided by the user.
- 32. (Previously Presented): The method of claim 27, wherein inferring comprises inferring the level of the user's technical proficiency based on user activity.
- 33. (Previously Presented): The method of claim 24 wherein the receiving of the data related to the user's technical proficiency comprises retrieving the data from a database.
- 34. (Original): The method of claim 25 further comprising receiving an HTTP (HyperText Transfer Protocol) indicator at the first computer in response to a user's HTTP request for a URL (Universal Resource Locator) provided by the second computer.
- 35. (Previously Presented): An apparatus for providing a message based on a user's technical proficiency comprising:
- a data receiver arranged and structured so as to receive data related to the user's technical proficiency;
- a data store arranged and structured so as to store a plurality of messages wherein the plurality of messages include a first message that corresponds to a first level of technical proficiency and a second message that corresponds to a second level of technical proficiency; and

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a first computer that selects a message from the plurality of messages and provides the selected message.

- 36. (Previously Presented): The apparatus of claim 35, wherein the first computer includes software used to determine the user's technical proficiency by inferring a level of user technical proficiency.
- 37. (Previously Presented): The apparatus of claim 36, wherein inferring comprises inferring the level of the user's technical proficiency based on user activity.
- 38. (Previously Presented): An apparatus for providing a message based on a user's technical proficiency, the apparatus comprising:

means for receiving an indicator;

means for receiving data relating to the user's technical proficiency;

means for selecting a message from a database storing a plurality of messages wherein the selecting is based on the received indicator and the received data relating to the user's technical proficiency, wherein the plurality of messages include a first message that corresponds to a first level of technical proficiency and a second message that corresponds to a second level of technical proficiency; and

means for providing the selected message to a computer.

- 39. (Previously Presented): The apparatus of claim 35 wherein the computer is a client computer.
- 40. (Previously Presented): The apparatus of claim 38, wherein the means for selecting the message further comprises means for selecting the message from a plurality of messages based on one or more preferred languages of the user.

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41. (Previously Presented): The apparatus of claim 38, wherein the data related to the user's technical proficiency is provided by the user.

- 42. (Previously Presented): The apparatus of claim 38, wherein the apparatus further comprises means for inferring the user's technical proficiency.
- 43. (Previously Presented): The apparatus of claim 38, wherein receiving the data related to the user's technical proficiency comprises retrieving the data from a database.
- 44. (Previously Presented): The method of claim 24 wherein selecting a message is performed at an intervening agent between a client computer and a server computer.
- 45. (Previously Presented): The method of claim 44 wherein the intervening agent is a proxy server.
- 46. (Previously Presented): The method of claim 24 wherein the selected message comprises at least one of a network status indicator, a file status indicator, or an error message.
- 47. (Previously Presented): The apparatus of claim 35 wherein the first computer is an intervening agent between a client computer and a server computer.
- 48. (Previously presented): The apparatus of claim 47 wherein the intervening agent is a proxy server.
- 49. (Previously Presented): The apparatus of claim 35 wherein the selected message comprises at least one of a network status indicator, a file status indicator, or an error message.

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50. (Previously Presented): The apparatus of claim 35 wherein the first computer includes software for selecting a message from a plurality of messages based on one or more preferred languages of the user.

- 51. (Previously Presented): The apparatus of claim 50 wherein the first computer includes software for inferring the one or more preferred languages of the user.
- The method of claim 24 wherein the selected message 52. (Previously presented): comprises a web page.
- 53. (Previously Presented): The apparatus of claim 35 wherein the selected message comprises a web page.
- 5354. (Currently Amended): The apparatus of claim 38 wherein the selected message comprises a web page.